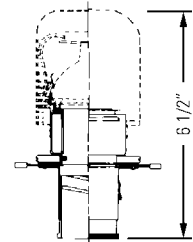


**Framing Projector
Accessory
(Order Separately)**



Catalog No.	Finishes	Mounting	Lamps
8672WH	Matte White	To all Lytejacks Power Jacks	20W-50W MR-16 12V Bi-Pin
8672BK	Matte Black		

Features

- 1. Male Connector**
- 2. Stem:** 3/8" dia.
- 3. Housing:** .040" aluminum.
- 4. Step Baffle:** die-cast aluminum with stepped conical surface for low brightness. Matte black finish.
- 5. Bi-Pin Ceramic Socket**
- 6. Heat Deflector**
- 7. Trunion Mounting:** permanently tensioned; provides 90° vertical adjustment
- 8. Lamp Guard:** glass. (clear tempered)

Electrical

Bi-pin ceramic socket pre-wired with No. 18 leads with Teflon™ insulating sleeve.

Options & Accessory

2" Series Color Filters, and Spread Lens, Louver #7472, Matte Black Framing Projector 6497 (For performance data, see Specification Sheet 6497)

Finish

All painted finishes baked enamel.

Labels

UL; I.B.E.W.

Patents

Products shown here are protected by applicable patents and patents pending.

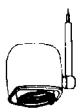
Teflon is a registered trademark by E.I. DuPont DeNemours and Company.

Teflon® is a registered trademark of E.I. DuPont.

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

Lightolier a Genlyte Thomas Company www.lightolier.com
631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
We reserve the right to change details of design, materials and finish.
© 2002 Genlyte Thomas Group LLC (Lightolier Division) • A0902

LIGHTOLIER®



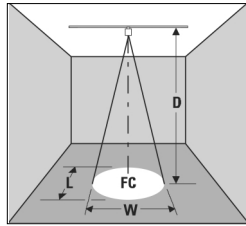
Lighting Data

Aiming Angle

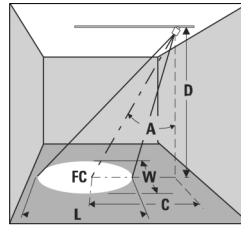
L Beam Length
W Beam Width
C Distance to center beam
D Distance
A Aiming Angle
FC Footcandles

L and **W** are the outer points where the candle power drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

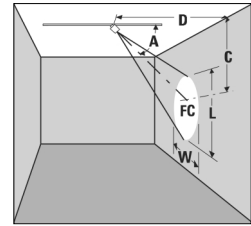
0°



30°, 45° or 60° Horizontal



30°, 45° or 60° Vertical



LAMP

	Beam Spread 50% Max. CP	Beam Center C.P. Candelas	Rated Life-Hrs
20W MR16 VNSP (T-H) (EZS) 7°		8,200	3,000
20W MR16 NSP (T-H) (ESX) 13°		3,600	3,000
20W MR16 FL (T-H) (BAB) 40°		525	4,000
35W MR16 NSP (T-H) (FRB) 12°		8,700	4,000
35W MR16 SP (T-H) (FRA) 20°		3,900	4,000
35W MR16 FL (T-H) (FMW) 40°		1600	4,000
42W MR16 VNSP (T-H) (EZY) 9°		13,100	3,500
42W MR16 NFL (T-H) (EYS) 27°		2,400	4,000
50W MR16 NSP (T-H) (EXT) 14°		10,200	4,000
50W MR16 NFL (T-H) (EXZ) 27°		3,400	4,000
50W MR16 FL (T-H) (EXN) 40°		1,850	4,000
50W MR16 WLF (T-H) (FNV) 55°		1,150	4,000

0° AIMING ANGLE

D	FC	L	W
7'	167	0.9'	0.9'
10'	82	1.2'	1.2'
13'	49	1.6'	1.6'
16'	32	2.0'	2.0'
6'	100	1.4'	1.4'
8'	56	1.8'	1.8'
10'	36	2.3'	2.3'
12'	25	2.7'	2.7'
2'	131	1.5'	1.5'
3'	58	2.2'	2.2'
4'	33	2.8'	2.8'
5'	21	3.6'	3.6'
7'	178	1.5'	1.5'
10'	87	2.1'	2.1'
13'	51	2.7'	2.7'
16'	34	3.4'	3.4'
6'	108	2.1'	2.1'
8'	61	2.8'	2.8'
10'	39	3.5'	3.5'
12'	27	4.2'	4.2'
4'	100	2.9'	2.9'
6'	44	4.4'	4.4'
8'	25	5.8'	5.8'
10'	16	7.3'	7.3'
8'	205	1.3'	1.3'
12'	91	1.9'	1.9'
16'	51	2.5'	2.5'
20'	33	3.1'	3.1'
4'	150	1.9'	1.9'
6'	67	2.9'	2.9'
8'	38	3.8'	3.8'
10'	24	4.8'	4.8'
8'	159	2.0'	2.0'
12'	71	2.8'	2.8'
16'	40	3.9'	3.8'
20'	26	4.9'	4.9'
6'	94	2.9'	2.9'
8'	53	3.8'	3.8'
10'	34	4.8'	4.8'
12'	24	5.8'	5.8'
4'	115	2.9'	2.9'
6'	51	4.4'	4.4'
8'	29	5.8'	5.8'
10'	19	7.3'	7.3'
3'	128	3.1'	3.1'
5'	48	5.2'	5.2'
7'	23	7.3'	7.3'
9'	14	9.4'	9.4'

A=30° AIMING ANGLE

D	C	FC	L	W
6'	3.5'	148	1.0'	0.8'
9'	5.2'	66	1.5'	1.3'
12'	6.9'	37	2.0'	1.7'
15'	9.7'	24	2.4'	2.1'
5'	2.9'	94	1.5'	1.3'
7'	4.0'	48	2.1'	1.8'
9'	5.2'	29	2.7'	2.4'
11'	6.4'	19	3.4'	2.9'
2'	1.2'	85	2.0'	1.7'
3'	1.7'	38	3.0'	2.5'
4'	2.3'	21	4.1'	3.4'
5'	2.9'	14	5.1'	4.2'
6'	3.5'	157	1.7'	1.5'
9'	5.2'	70	2.5'	2.2'
12'	6.9'	39	3.4'	2.9'
15'	8.7'	25	4.2'	3.6'
5'	2.9'	101	2.4'	2.0'
7'	4.0'	52	3.3'	2.9'
9'	5.2'	31	4.3'	3.7'
11'	6.4'	21	5.2'	4.5'
3'	1.7'	115	3.0'	2.5'
5'	2.9'	42	5.1'	4.2'
7'	4.0'	21	7.1'	5.9'
9'	5.2'	13	9.1'	7.6'
7'	4.0'	174	1.5'	1.3'
10'	5.8'	85	2.1'	1.8'
13'	7.5'	50	2.7'	2.4'
16'	9.2'	33	3.4'	2.9'
3'	1.7'	173	2.0'	1.7'
5'	2.9'	62	3.3'	2.8'
7'	4.0'	32	4.6'	3.9'
9'	5.2'	19	5.9'	5.0'
7'	4.0'	135	2.3'	2.0'
10'	5.8'	66	3.3'	2.8'
13'	7.5'	39	4.3'	3.7'
16'	9.2'	26	5.3'	4.5'
5'	2.9'	88	3.3'	2.8'
7'	4.0'	45	4.8'	3.9'
9'	5.2'	27	5.9'	5.0'
11'	6.4'	18	7.2'	6.1'
3'	1.7'	134	3.0'	2.5'
5'	2.9'	48	5.1'	4.2'
7'	4.0'	25	7.1'	5.9'
9'	5.2'	15	9.1'	7.8'
3'	1.7'	83	4.6'	3.6'
5'	2.9'	30	7.6'	6.0'
7'	4.0'	15	10.7'	8.4'
9'	5.2'	9	13.7'	10.8'

A=45° AIMING ANGLE

D	C	FC	L	W
4'	4.0'	181	1.0'	0.7'
6'	6.0'	81	1.5'	1.0'
8'	8.0'	45	2.0'	1.4'
10'	10.0'	29	2.5'	1.7'
3'	3.0'	141	1.4'	1.0'
5'	5.0'	51	2.3'	1.6'
7'	7.0'	26	3.2'	2.3'
9'	9.0'	16	4.2'	2.9'
2'	2.0'	46	3.4'	2.1'
3'	3.0'	21	5.0'	3.1'
4'	4.0'	12	6.7'	4.1'
5'	5.0'	7	8.4'	5.1'
4'	4.0'	192	1.7'	1.2'
6'	6.0'	85	2.6'	1.8'
8'	8.0'	48	3.4'	2.4'
10'	10.0'	31	4.3'	3.0'
3'	3.0'	153	2.2'	1.5'
5'	5.0'	55	3.6'	2.5'
7'	7.0'	28	5.1'	3.5'
9'	9.0'	17	6.6'	4.5'
3'	3.0'	63	5.0'	3.1'
4'	4.0'	35	6.7'	4.1'
5'	5.0'	23	8.4'	5.1'
6'	6.0'	16	10.1'	6.2'
5'	5.0'	185	1.6'	1.1'
7'	7.0'	95	2.2'	1.6'
9'	9.0'	57	2.9'	2.0'
11'	11.0'	38	3.5'	2.4'
3'	3.0'	94	3.1'	2.0'
4'	4.0'	53	4.1'	2.7'
5'	5.0'	34	5.1'	3.4'
6'	6.0'	24	6.1'	4.1'
5'	5.0'	144	2.5'	1.7'
7'	7.0'	74	3.5'	2.4'
9'	9.0'	45	4.5'	3.1'
11'	11.0'	30	5.5'	3.8'
3'	3.0'	134	3.1'	2.0'
5'	5.0'	48	5.1'	3.4'
7'	7.0'	25	7.1'	4.8'
9'	9.0'	15	9.2'	6.1'
3'	3.0'	73	5.0'	3.1'
4'	4.0'	41	6.7'	4.1'
5'	5.0'	26	8.4'	5.1'
6'	6.0'	18	10.1'	6.2'
2'	2.0'	102	5.7'	2.9'
3'	3.0'	45	8.6'	4.4'
4'	4.0'	25	11.4'	5.9'
5'	5.0'	16	14.3'	7.4'

A=60° AIMING ANGLE

D	C	FC	L	W
2'	3.5'	258	1.0'	0.5'
3'	5.2'	114	1.5'	0.7'
4'	6.9'	84	2.0'	1.0'
5'	8.7'	41	2.5'	1.2'
2'	3.5'	113	1.9'	0.9'
3'	5.2'	50	2.8'	1.4'
4'	6.9'	28	3.8'	1.8'
5'	8.7'	18	4.7'	2.3'
1'	1.7'	66	4.8'	1.5'
2'	3.5'	16	9.7'	2.9'
3'	5.2'	7	14.5'	4.4'
4'	6.9'	4	19.3'	5.8'
2'	3.5'	272	1.7'	0.8'
3'	5.2'	121	2.6'	1.3'
4'	6.9'	68	3.5'	1.7'
5'	8.7'	44	4.3'	2.1'
2'	3.5'	122	3.1'	1.4'
3'	5.2'	54	4.7'	2.1'
4'	6.9'	30	6.2'	2.8'
5'	8.7'	20	7.8'	3.5'
1'	1.7'	200	4.8'	1.5'
2'	3.5'	50	9.7'	2.9'
3'	5.2'	22	14.5'	4.4'
4'	6.9'	13	19.3'	5.8'
3'	5.2'	182	1.9'	0.9'
5'	8.7'	66	3.2'	1.6'
6'	10.4'	45	3.8'	1.9'
1'	1.7'	300	2.3'	1.0'
2'	3.5'	75	4.8'	1.9'
3'	5.2'	33	7.0'	2.9'
4'	6.9'	19	9.3'	3.8'
3'	5.2'	142	3.1'	1.5'
4'	6.9'	80	4.1'	2.0'
5'	8.7'	51	5.1'	2.5'
6'	10.4'	35	6.2'	2.9'
2'	3.5'	106	4.6'	1.9'
3'	5.2'	47	7.0'	2.9'
4'	6.9'	27	9.3'	3.8'
5'	8.7'	17	11.8'	4.8'
1'	1.7'	231	4.8'	1.5'
2'	3.5'	58	9.7'	2.9'
3'	5.2'	26	14.5'	4.4'
4'	6.9'	14	19.3'	5.8'
1'	1.7'	144	22.3'	2.1'
2'	3.5'	36	44.5'	4.2'
3'	5.2'	16	66.8'	6.2'
4'	6.9'	9	89.1'	8.3'

Job Information

Type:

Lightolier a Genlyte Thomas Company
631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
We reserve the right to change details of design, materials and finish.
© 2002 Genlyte Thomas Group LLC (Lightolier Division) • A0902

LIGHTOLIER®